

**Barlow, Josephs &
Holmes**

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To: Elen Kim
From: Giulia Minchillo
Date: July 7, 2004
Re: O013 P00844-US / Application No. 10/087648

Following 24 pages regarding the Response for application no. 10/087648.
If you need anything further or have any questions please give us a call.

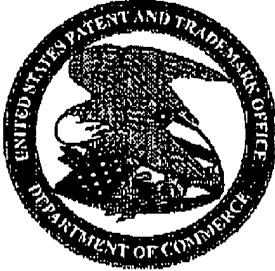
Thank you,



Giulia Minchillo
Barlow, Josephs & Holmes
101 Dyer Street
5th Floor
Providence, RI 02903
401 273 4446 (tel)
401 273 4447 (fax)
gm@barios.com

USPTO 5/10/2004 10:54 AM PAGE 1/001 Fax Server
 TO: Auto-reply fax to 4012734447 COMPANY:

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TO:

Fax Sender at 4012734447



Fax Information

Date Received:

5/10/2004 10:44:49 AM [Eastern Daylight Time]

Total Pages:

23 (including cover page)

ADVISORY: This is an automatically generated return receipt confirmation of the facsimile transmission received by the Office. Please check to make sure that the number of pages listed as received in Total Pages above matches what was intended to be sent. Applicants are advised to retain this receipt in the unlikely event that proof of this facsimile transmission is necessary. Applicants are also advised to use the certificate of facsimile transmission procedures set forth in 37 CFR 1.8(a) and (b), 37 CFR 1.6(f). Trademark Applicants, also see the Trademark Manual of Examining Procedure (TMEP) section 306 et seq.

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Page
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05/10/2004 10:44 4012734447 BJH-LAW Page 02/23	
<p>Request for Continued Examination (RCE) Transmittal</p> <p>Address to: Mail Stop RCE Commissioner for Patents P.O. Box 1450 Alexandria, VA 22315-1450</p>	
<p>Application Number: 10087348</p> <p>Filing Date: March 1, 2004</p> <p>First Named Inventor: MAYER, REBEK C.</p> <p>Att. Unit: 0074</p> <p>Examiner Name: KIM, ERM E.</p> <p>Attorney/Agent Number: 0003 P00044-JH</p>	<p>Approved for use through 7/21/2004. See 37 CFR 1.101.</p> <p>U.S. Patent and Trademark Office (U.S. DEPARTMENT OF COMMERCE)</p>
<p>THIS is a Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-referenced application. Required for Continued Examination (RCE) practice under 37 CFR 1.114 does not apply to any utility or plant application filed prior to June 8, 2003, or to any design application. See instructions for RCE (RCE) in the RCE form or in the RCE form on page 2.</p>	
<p>1. Submission was made under 37 CFR 1.114(a) in the RCE is made, any previously filed unexamined amendments and amendments entered with the RCE will be entered in the order in which they were filed unless a applicant instructs otherwise. If applicant does not wish to have any previously filed unexamined amendments entered, applicant must request reentry of such amendments.</p> <p>a. <input type="checkbox"/> Previously examined. If a final Office action is outstanding, any amendments filed after the final Office action may be considered as a submission even if this box is not checked.</p> <p>b. <input type="checkbox"/> Consider the amendments in the Appeal Brief or Reply Brief previously filed on _____</p> <p>c. <input type="checkbox"/> Other _____</p> <p>d. <input checked="" type="checkbox"/> Enforced</p> <p>e. <input checked="" type="checkbox"/> Amendment/Reply</p> <p>f. <input type="checkbox"/> Information Disclosure Statement (IDS)</p> <p>g. <input type="checkbox"/> ARGUMENT/Comments/Remarks</p> <p>h. <input type="checkbox"/> Other _____</p>	
<p>2. Amendments</p> <p>a. <input type="checkbox"/> Submission of amendments on the above-referenced application is requested under 37 CFR 1.103(b) for a period of _____ months. Period of amendments shall not exceed 3 months. Not under 37 CFR 1.110 (RCE fee).</p> <p>b. <input type="checkbox"/> Other _____</p>	
<p>3. Fee</p> <p>The RCE fee under 37 CFR 1.170 is required by 37 CFR 1.114 when the RCE is filed.</p> <p>The Director is hereby authorized to waive the following fees, or credit any overpayments, to:</p> <p>a. <input checked="" type="checkbox"/> Official Receipt No. 060000</p> <p>b. <input checked="" type="checkbox"/> RCE fee required under 37 CFR 1.170</p> <p>c. <input checked="" type="checkbox"/> Extension of time fee (37 CFR 1.170 and 1.171)</p> <p>d. <input type="checkbox"/> Other _____</p> <p>e. <input type="checkbox"/> Check in the amount of \$ _____</p> <p>f. <input type="checkbox"/> Payment by credit card (Form PTO-605a enclosed)</p>	
<p>WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorize fees on PTO-103a.</p>	
<p>SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED</p> <p>Name (Print): _____ Signature: _____ Date: May 10, 2004</p>	
<p>CERTIFICATE OF MAILING OR TRANSMISSION</p> <p>I have by this date this communication to be deposited with the United States Patent Service with sufficient postage on this date that in an envelope addressed to Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22315-1450, has been deposited in the United States Postal Service, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22315-1450, for delivery to the Commissioner for Patents, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22315-1450.</p> <p>By _____ Date: May 10, 2004</p>	
<p>Page 02/23 RCE AT 5/10/2004 10:44:49 AM [Eastern Daylight Time] SVR:USPTO-EFXXF-1/1 * DNIS:8729306 * CSID:4012734447 * DURATION (mm:ss):07:14</p>	

PTO/SB/17 (10-03)

Approved for use through 07/31/2008. OMB 0851-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 880.00

Complete if Known

Application Number 10/087,648

Filing Date March 1, 2002

First Named Inventor MAYER

Examiner Name KIM

Art Unit 2874

Attorney Docket No. P00844-US

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None☒ Deposit Account:

Deposit Account Number 02-0900

Deposit Account Name Barlow, Josephs & Holmes

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments☒ Charge any additional fee(s) or any underpayment of fee(s)☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1001 770	2001 385	Utility filing fee	
1002 340	2002 170	Design filing fee	
1003 530	2003 265	Plant filing fee	
1004 770	2004 385	Reissue filing fee	
1005 180	2005 80	Provisional filing fee	

SUBTOTAL (1) (\$) 0

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Extra Claims	Fee from below	Fee Paid
Independent	-20** =	X	
Multiple Dependent	-3** =	X	

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1202 18	2202 9	Claims in excess of 20	
1201 38	2201 43	Independent claims in excess of 3	
1203 290	2203 145	Multiple dependent claim, if not paid	
1204 86	2204 43	** Reissue independent claims over original patent	
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent	

SUBTOTAL (2) (\$) 0

**or number previously paid, if greater. For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1051 130	2051 65	Surcharge - late filing fee or oath	
1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet	
1053 130	1053 130	Non-English specification	
1812 2,520	1812 2,520	For filing a request for ex parte reexamination	
1804 920*	1804 920*	Requesting publication of SIR prior to Examiner action	
1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action	
1251 110	2251 55	Extension for reply within first month	
1252 420	2252 210	Extension for reply within second month	110.00
1253 950	2253 475	Extension for reply within third month	
1254 1,480	2254 740	Extension for reply within fourth month	
1255 2,010	2255 1,005	Extension for reply within fifth month	
1401 330	2401 165	Notice of Appeal	
1402 330	2402 165	Filing a brief in support of an appeal	
1403 290	2403 145	Request for oral hearing	
1451 1,510	1451 1,510	Petition to institute a public use proceeding	
1452 110	2452 55	Petition to revive - unavoidable	
1453 1,330	2453 665	Petition to revive - unintentional	
1501 1,330	2501 665	Utility issue fee (or reissue)	
1502 480	2502 240	Design issue fee	
1503 640	2503 320	Plant issue fee	
1460 130	1460 130	Petitions to the Commissioner	
1807 50	1807 50	Processing fee under 37 CFR 1.17(q)	
1806 180	1806 180	Submission of Information Disclosure Stmt	
8021 40	8021 40	Recording each patent assignment per property (times number of properties)	
1809 770	2809 385	Filing a submission after final rejection (37 CFR 1.129(a))	
1810 770	2810 385	For each additional invention to be examined (37 CFR 1.129(b))	
1801 770	2801 385	Request for Continued Examination (RCE)	770.00
1802 900	1802 900	Request for expedited examination of a design application	

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) 880.00

SUBMITTED BY

Name (Print/Type) Mark E. Tetreault

Registration No. 48,289
(Attorney/Agent)

(Complete if applicable)

Telephone 401 273-4448

Signature

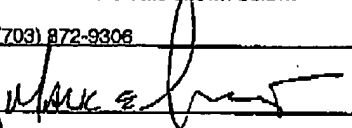
Date 5/10/2004

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PAGE 06/25
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Serial No. 10/087,648

CERTIFICATE OF FACSIMILE TRANSMISSION	
I hereby certify that this correspondence is being transmitted by facsimile to the United States Patent and Trademark Office on the date shown below.	
(703) 872-9306	
(Fax No)	
(Signature)	
Mark E. Tetreault	
(Printed Name)	
Date: May 10, 2004	Pages: 20

PATENT
ART UNIT 2874
Serial No: 10/087,648**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant:	MAYER, Robert C.)
Serial No:	10/087,648)
Filed:	March 1, 2002)
Title:	APPARATUS AND METHODS FOR USING FIBER OPTIC ARRAYS IN OPTICAL COMMUNICATION SYSTEMS))
Docket No:	O013 P00844-US)
Examiner:	KIM, Ellen E.)
Art Unit:	2874)

RESPONSE AND AMENDMENTCommissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

A petition for an extension of one month to extend the due date for response from April 8, 2004 to May 8, 2004 is enclosed with the required fee.

Responsive to the office action dated January 8, 2004, please amend the above-identified patent application as follows: